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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/667,892
		Filing Date	September 22, 2003
		First Named Inventor	Geoff D. Koch
		Art Unit	3672
		Examiner Name	William P. Neuder
Total Number of Pages in This Submission	10	Attorney Docket Number	082380-00564

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication To a Technological Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Pre-addressed postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Sean V. O'Connell, Esquire McKinney & Stringer, P.C. 101 North Robinson, Suite 1300 Oklahoma City, Oklahoma 73102
Signature	
Date	August 8, 2005

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: <u>August 8, 2005.</u>			
Typed or printed	Sean V. O'Connell, Esquire		
Signature		Date	August 8, 2005

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☐ DESIGN ☒ UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Geoff D. Koch, Brad E. Mitchell,
and David A. Rorabaugh

Serial No.: 10/667,892

Filed: September 22, 2003

For: SYSTEM AND METHOD FOR
ASSISTING WITH AUTOMATICALLY
CONNECTING PIPE JOINTS WITH A
HORIZONTAL BORING MACHINE

Att'y Dkt. No.: 082380-00564

Group Art Unit: 3672

Examiner: William P. Neuder

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION
MAILED MAY 6, 2005

Please amend the above application as follows:

In the specification

Please amend paragraph 00001 as follows:

[0001] This application is a continuation-in-part of U.S. Application number 10/389,710 filed March 14, 2003, which is a continuation of U.S. Application number 10/074,445 filed February 11, 2002, now issued as U.S. Patent number 6,550,547, which is a continuation of U.S. Application number 09/767,426 filed January 22, 2001, now abandoned, which is a continuation of U.S. Application number 09/146,12[8]3 filed September 2, 1998, now issued as U.S. Patent number 6,179,065 on January 30, 2001.

In the Claims

1. (Currently Amended) [An]A makeup/breakout system for use with a horizontal boring machine having a drive system, a drill string comprised of pipe sections connectable at threaded pipe joints, and a spindle for connecting the drill string to the drive system, the drive system being comprised of a drive frame, a rotation drive mounted to the drive